

640

l61b

v.48:35

University of
Illinois L
at Urbana-Cha
ACF

640
Il61b
v.48:35

PROGRAM WITH YOU

CIRCULATING COPY
AGRICULTURE LIBRARY

Fiftieth Annual Farm and Home Week Program

February 5-8 1951

**College of Agriculture : University of Illinois
And Illinois Farmers' Institute
Urbana - Champaign**

UNIVERSITY OF ILLINOIS BULLETIN

Vol. 48

December, 1950

No. 35

Published seven times each month by the University of Illinois. Entered as second-class matter December 11, 1912, at the post office at Urbana, Illinois, under the Act of August 24, 1912. Office of Publication, 358 Administration Building, Urbana, Illinois.

INDEX

PAGE

Advisory Councils for Agricultural Education.....	25, 28
Agricultural Economics —	
Cold Storage Locker Plants.....	9, 11
Dairy Marketing.....	15, 17
Farm Land Prices.....	18
Farm Law	26
Farm Leases	15
Farm Management	24
Farm Management Luncheon.....	24
Grain Elevator Operation.....	11
Grain Production and Prices in a War Economy.....	9
Livestock Marketing.....	15, 18
Outlook	5, 6
Agricultural Engineering —	
Electricity in Farm Production.....	25
Farm Building Improvements.....	16, 18
Farm Machinery	11
Farm Power	10
Meeting Farm Needs and Demand for Electricity.....	27
Small Lakes for Pleasure and Profit.....	6
Agronomy —	
Corn Production	16
Crop Rotations	12
Legumes and Grasses.....	10
Nitrogen and Organic Matter in Soil Management...	19
Soybean	27
Animal Sci	
Beef C	University of Illinois
Breedin	Library at
Good V	Urbana-Champaign
Poultry	ACES
Sheep	
Swine	
Dairy Science —	
Breeding Performance of Farm Animals.....	17
Dairy Cattle Feeding and Breeding.....	13
Good Winter Roughages Pay.....	19
Dairy Technology.....	17, 28
Symposium on Control of Livestock Diseases.....	23
Evening Programs.....	5, 7, 8, 14, 22, 23, 28
Exhibits.....	4, 7, 14, 22, 40
Farm and Home Week Committees.....	37
Film Hour.....	7, 14, 22, 29
Forestry	14, 27
General Sessions.....	7, 14, 22, 28
Homemakers' Programs.....	7, 10, 14, 17, 19, 26, 28
Identification of Speakers.....	32, 33, 34, 35, 36
Illinois Farmers' Institute.....	7
Illinois Home Bureau Federation.....	5, 10
Information	3, 4
Open House	8
Program Outline.....	20, 21
Rural Life Conference.....	24, 26
Rural Pastors' Short Course.....	9, 11, 16
Vespers.....	7, 14, 22, 29, 30, 31
Rural Youth.....	5, 7
Social Recreation.....	5, 7, 14, 22
Some Places to Visit.....	4
Special Events.....	29, 30, 31

INFORMATION

For Those Who Cannot Attend

Arrangements have been made to broadcast as much of the Farm and Home Week program as possible over station W I L L, 580 on your radio dial. Features to be broadcast direct are indicated by an asterisk (*).

INFORMATION FOR VISITORS

Registration—Every visitor is urged to register immediately upon arrival. There is no registration fee. Registration headquarters will be maintained in the Illini Union Building. For visitors arriving Sunday afternoon or evening registration will be at the Illini Union Building, also.

Maps—Maps of the campus and surrounding vicinity are available at the registration desk in the Illini Union.

Meals—Meals may be secured at the Illini Union Building on the campus. Lunches will be served between the hours of 10:45 a.m. and 1:15 p.m. Lunches will be served in the Agricultural Engineering Building from 8:00 a.m. to 5:00 p.m. There are also restaurants in the University area.

Rooms—Accommodations will be ample for all Farm and Home Week visitors. It will not be necessary to make any advance reservations for rooms to be obtained through the committee on registration. Their available list will include the University Residence Halls—Busey and Evans Halls for women and Men's Halls for men—as well as a list of rooms in private homes. You can obtain your rooms at the time of registration. The committee will have the room list at the Union Building. Rates will range from \$2.00 to \$3.00 per night per person depending on length of stay and whether single or double occupancy is desired.

Lost and Found—Articles lost should be reported to and those found turned in to registration headquarters in the Illini Union Building.

Illness or Accidents—Illness or accidents should be reported promptly to the registration desk in the Illini Union. First Aid service will be rendered by the University Health Station, 807 S. Wright St., Champaign, telephone University Extension 421 for men, 366 for women.

Publications—Bulletins, circulars, and other printed information of the College of Agriculture are on display in the Illini Union. Cards are provided on which requests may be made for any of the publications desired.

Beekeeping Program—The usual program covering the field of beekeeping is not being offered this year. However, the beekeeping laboratories located in the Vivarium Building at Wright and Healey Streets will be open on Tuesday and Wednesday for inspection of beekeeping equipment and for conferences on beekeeping questions. The University apiculturist, V. G. Milum,

will be present each day, while on Wednesday, Mr. Carl E. Killion, Chief Inspector of Apiaries, State Department of Agriculture will assist with particular regard to bee diseases and their control, comb honey production, and marketing problems.

Further information regarding other beekeepers meetings in the state may be obtained by writing to the University Apiculturist, 104 Vivarium Building, Champaign, Illinois.

SOME PLACES TO VISIT

Farm and Home Week Show (Lower Gym, Bevier Hall)—Agriculture and home economics departmental exhibits; 12:00 noon to 6:00 p.m., Monday; 8:00 a.m. to 6:00 p.m., Tuesday, and Wednesday. Special demonstrations will be held at 4:00 p.m. on Monday, Tuesday, and Wednesday after General Session.

Table Setting Exhibit—121 Bevier Hall.

Corn and Soybean Show—4-H entries included (Room 600 Davenport Hall)—Entries will be on display from 8:00 a.m. to 5:00 p.m., Tuesday, Wednesday, and Thursday.

Agricultural Engineering Building—Display of machinery and equipment for the farm and home, first and second floors; home and service building construction materials, third floor; 8:00 a.m. to 5:00 p.m., daily. *Demonstrations*—Flow of water through models of erosion control structures, 12:00-12:45 p.m. and 4:00-4:45 p.m., daily.

Animal Science Farm (South First Street)—Livestock and poultry under experimental conditions; 8:00 a.m. to 5:00 p.m., daily.

Dairy Science Farm (South Lincoln Avenue)—Herds of all the popular breeds of dairy cattle with facilities for their management; 8:00 a.m. to 5:00 p.m., daily.

Horticulture Field Laboratory, Floriculture and Vegetable Greenhouses—Flowers and vegetables in the Floriculture and Vegetable Greenhouses; research equipment in the Horticulture Field Laboratory; 8:00 a.m. to 5:00 p.m., daily. Also, the Food Processing Laboratory located in the Horticulture Field Lab.

Soil Testing Laboratory (Room 218 Davenport Hall)—Open for inspection 8:00 a.m. to 12:00 noon, and 1:00 to 5:00 p.m., daily.

Browsing Room (First Floor, Illini Union Building)—Popular and timely books that you may read in restful chairs; 12:00 noon to 2:00 p.m.; 6:00 to 10:00 p.m., daily.

Ice Skating (Ice Rink)—Rented skates available; 7:30 p.m. to 10:00 p.m., daily. Admission charge.

Museum (Third and Fourth Floors, Natural History)—Exhibits of plants, animals, mushrooms, semi-precious stones, and Indian relics from Illinois; 8:00 a.m. to 5:00 p.m., daily.

FARM and HOME WEEK PROGRAM

SUNDAY, FEBRUARY 4

EVENING

Auditorium

R. O. LYON, *presiding*

8:00—Group Singing led by JANICE BECKSTROM

SWEDEN TODAY—Illustrated with colored
slides—Dr. D. E. LINDSTROM

MONDAY, FEBRUARY 5

MORNING

Registration—Lobby of the Illini Union Building

Rural Youth

Registration—112 Gregory Hall

CLARETA WALKER, *presiding*

10:30—Registration, Songfest, Announcements

11:00—Business, Election of Continuation Committee

11:30—Adjourn

Outlook

Agricultural Economics Department

Auditorium

H. C. M. CASE, *presiding*

*10:00—Outlook for Foreign Markets for U. S. Farm
Products—L. J. NORTON

*10:45—Inflation and the Domestic Economy—
L. H. SIMERL

11:30—Adjourn

Illinois Home Bureau Federation

209 Illini Union

10:00—Executive Board and Advisory Council

* Broadcast

AFTERNOON

Outlook

Agricultural Economics Department Auditorium

G. L. JORDAN, *presiding*

- 1:00—The Outlook with regard to
Dairy Products—R. W. BARTLETT
Meat Animals—WALTER J. WILLS
Grain and Soybeans—T. A. HIERONYMUS
*2:00—Poultry and Eggs—E. E. BROADBENT
Farm Costs and Net Income—FRANKLIN J.
REISS
Farm Family Living Costs—Mrs. RUTH C.
FREEMAN
3:00—General Session
4:00—Recreation—Upper Gym, Bevier Hall

Small Lakes for Pleasure and Profit

Agricultural Engineering Department 201 Agricultural Engineering

G. F. SAUER, *presiding*

- 1:25—What It Takes for a Good Pond—B. F.
MUIRHEID
1:50—Fish Production and Fishing in Ponds—G. W.
BENNETT
2:20—Erosion Control and Run-Off from Pond
Watersheds—W. F. LYTLE
2:30—Differences in Soil Permeability That Deter-
mine the Suitability of Different Areas for
Ponds—R. T. ODELL
3:00—General Session, Auditorium

Small Grains

Agronomy Department Smith Music Hall

C. M. WOODWORTH, *presiding*

- 1:00—Do We Have Too Many Varieties?—
O. T. BONNETT
1:20—Soft Wheat Program in Southern Illinois—
W. O. SCOTT
1:40—Nitrogen and Phosphorus Fertilization of
Wheat and Oats—P. E. JOHNSON
2:00—Rust in Grains and Forage Grasses—
W. M. BEVER
2:20—What Shall We Do with the Straw?—
O. H. SEARS
3:00—General Session, Auditorium

* Broadcast

Rural Youth

112 Gregory Hall

CLARETA WALKER, *presiding*

1:15—Rural Youth Program in Illinois—E. D. LYON,
CLARETA WALKER

2:30—Announcements

3:00—General Session, Auditorium

Homemakers' Program

Lincoln Hall Theatre

ERMA COTTINGHAM, *presiding*

1:00—How to Select, Prepare, and Serve Fish—
ROSE G. KERR, demonstrator

3:00—General Session—Auditorium

4:30-5:30—Special Classes for Homemakers
(See Special Events on page 29)

General Session

*3:00—Auditorium

Dean H. P. RUSK, *presiding*

Address: **What the University Means to the
Farm Family**—Dr. GEORGE D. STODDARD,
President, University of Illinois

4:00—Recreation—Upper Gym, Bevier Hall

4:00—Film Hour, Lincoln Hall

4:00—Auditorium—**Illinois Farmers' Institute An-
nual Meeting**—W. G. KAMMLADE, *presiding*

4:30—Vesper Services—Episcopal Chapel of St. John
the Divine, 1011 South Wright Street, Cham-
paign

FARM AND HOME WEEK SHOW—Lower
Gym, Bevier Hall. See the special demonstrations
after the General Session until 6:00 p.m. Open
all afternoon.

•

EVENING

†5:45—Rural Youth Banquet—Illini Union Ballroom

* Broadcast. † Charge for admission by written request.

Farm and Home Week Open House

7:00 o'clock—Illini Union

First Floor Illini Union

Meet Your Neighbor—Main Lounge

Music Hour—Pine Lounge (8:00 p.m.)

You're on the Air—Wedgwood Lounge

Billiards—Game room

Second Floor Illini Union

Colored Slides and Movies

Touring the West—General Lounge

Touring Three Continents—Faculty Lounge

Touring Illinois 4-H Club Camps—Room 209

Mixer and Dance—Ball Room

(starts 9:00 p.m.)

Third Floor Illini Union

See handicraft and demonstrations in paper sculpture, gadgetry, jewelry crafts, wood carving, glass blowing, plastics, ceramics, weaving, etc.

Basement Illini Union

Refreshments—The Tavern

Floor Show—The Commons (8:00 p.m.)

MORNING

**Grain Production and Prices in a
War Economy**

Agricultural Economics Department

112 Gregory Hall

L. F. STICE, *presiding*

- *9:00—Fundamental Factors in Grain Prices—
G. L. JORDAN
9:30—Expectations and Futures Trading—
T. A. HIERONYMUS
10:00—What Production and Marketing Policies
Should We Have for Grain—L. J. NORTON
11:00—Discussion
11:30—Adjourn

Cold Storage Locker Plants

406 Davenport Hall

SLEETER BULL, *presiding*

Problems in a Poultry Operation

- 9:30—Broiler Production Problems—H. M. SCOTT
10:00—Problems in Killing and Dressing Poultry—
A. I. NELSON
10:30—Problems in Packaging and Merchandising
Broilers—CARL BRUGGEMAN
11:00—Discussion
11:30—Adjourn

The Church Faces Community Needs

Rural Pastors' Short Course

Latzer Hall, University Y.M.C.A.

Department of Agricultural Economics, College of Agriculture,
University of Illinois and Rural Pastors' Short Course cooperating
with the Town and Country Commission of the Illinois Church
Council, the Catholic Rural Life Conference, the National Lutheran
Council, and the Town and Country Committee of the National
Home Missions Council.

Reverend ELLSWORTH YOUNG, *presiding*

- 9:00—Evaluating the Role of the Church in the Com-
munity—Reverend WALTER SCHLARETZKI
Discussants: Reverend CEDRIC POWELL, L. E.
RUST, WARREN GOODELL

Reverend RALPH CUMMINS, *presiding*

- 10:30—What Makes It Difficult for the Church to Ful-
fill Its Role in the Community—Reverend
MARK RICH, Monsignor L. G. LIGUTTI
12:15—Luncheon
Demonstration of Visual Aids—
L. V. PETERSON

* Broadcast

Farm Power

Agricultural Engineering Department
201 Agricultural Engineering

G. E. PICKARD, *presiding*

- 9:00—Reducing the Amount of Fuel Needed to Farm
an Acre—H. P. BATEMAN
- 9:30—Application of Hydraulic Controls to Tractor-
Drawn Implements—Representative of In-
ternational Harvester Co.
- 10:15—Liquid Petroleum [L.P.] Gas for Tractors—
R. I. SHAWL
- 11:00—Tractor Lubricating Oils—A. R. AYERS
- 11:45 to 12:45—Movies

Agronomy

Auditorium

8:00—Question Box—J. C. HACKLEMAN, leader

**Legumes and Grasses — Agronomy, Agricultural Eco-
nomics, Animal Science, and Dairy Science, Cooperating**

W. G. KAMMLADE, *presiding*

- 9:00—**Growing Legumes and Grasses**
Insuring Good Stands and Yields—
R. F. FUELLEMAN
- Using Legumes and Grasses**
In a Permanent System of Soil Fertility—
F. C. BAUER
- In Livestock Production—H. G. RUSSELL, J. G.
CASII
- In Farming Systems in Different Areas of the
State—J. E. WILLS
- What Legumes and Grass Mean to Illinois
Agriculture—W. G. KAMMLADE

Homemakers' Program

Lincoln Hall Theatre

JANICE M. SMITH, *presiding*

- 9:00—The United Nations in Action—KENNETH S.
CARLSTON
- Relaxer
- *10:00—Customs Around the World—University of
Illinois International Student Group

Illinois Home Bureau Federation

Smith Music Hall

- 9:00—Annual Meeting
- 12:00—Luncheon, Ballroom, Illini Union Building

* Broadcast starts at 10:30.

AFTERNOON

Grain Elevator Operation

Agricultural Economics Department
112 Gregory Hall

L. J. NORTON, *presiding*

- 1:15—Measures of Success in Country Grain Elevator Operations—R. J. MUTTI
2:00—Effective Direction of Farmers' Cooperatives—D. M. HARDY
3:00—General Session, Auditorium

Cold Storage Locker Plants

406 Davenport Hall

WALTER J. WILLS, *presiding*

Locker Plant Management in an Inflationary Period

- 1:00—A Banker's Viewpoint—FRED RINGHAM
1:30—A Locker Manager's Viewpoint—JOHN GLENN
2:00—A Consumer's Viewpoint—ALBERT TODOROFF
2:30—Panel: Current Legal Problems Facing the Industry—VAUGHN WALKER, ALBERT TODOROFF, J. L. PIDCOCK
3:00—General Session, Auditorium

Rural Pastors' Short Course

Latzer Hall, University Y.M.C.A.

Reverend J. W. SCHUMACHER, *presiding*

- 1:30—Ways in Which to Make the Church Effective Through Teaching Christian Ethics and Stewardship—Monsignor L. G. LIGUTTI, Reverend MARK RICH
Discussants: Reverend H. H. DIERS, Reverend J. A. SMITH, Reverend JAMES CASEY
3:00—General Session, Auditorium

Farm Machinery

Agricultural Engineering Department
201 Agricultural Engineering

R. I. SHAWL, *presiding*

- 1:00—New Developments in Farm Crop Sprayers—G. E. PICKARD
1:45—Wear in Spray Nozzles—P. L. BENFIELD
2:00—Harvesting Sunflower Seed—H. P. BATEMAN
2:30—Corn Stalk Shredding—S. P. YOUNG
3:00—General Session, Auditorium

Crop Rotations

Agronomy Department Auditorium

F. C. BAUER, *presiding*

- 1:00—Effect of Different Crop Rotations and Soil Treatment on Soil Structure and Permeability—R. S. STAUFFER
Effect of Rotations on Insects, Diseases, Weeds, and Labor Distribution—G. H. DUNGAN
How Long Should Legumes Stand Over?—A. L. LANG
Rotations for Cash Grain Areas—F. C. BAUER
3:00—General Session, Auditorium

Animal Science Department

Beef Cattle

Stock Pavilion

R. R. SNAPP, *presiding*

More Beef Cows on Illinois Farms

- 1:00—Advantages and Disadvantages of a Beef Cow Herd—R. R. SNAPP
1:10—Can We Compete with the Western Range?—A. L. NEUMANN
1:30—Raising Beef Calves in Indiana—Professor CLAUDE HARPER, Purdue University
1:50—Raising Beef Calves in Southern Illinois—R. J. WEBB
2:10—Methods of Developing and Fattening Home Raised Calves—H. G. RUSSELL
2:30—Question Box
3:00—General Session, Auditorium

Poultry

316 Mumford Hall

L. E. CARD, *presiding*

- 1:00—What Is a Good Egg?—H. M. SCOTT
1:15—How Does Breeding Influence Egg Quality?—R. C. EATON
*1:30—How Does Management Influence Egg Quality?—S. F. RIDLEN
2:00—How Do We Market Our Eggs in Illinois?—E. E. BROADBENT
3:00—General Session, Auditorium

* Broadcast

Sheep

128 Mumford Hall

U. S. GARRIGUS, *presiding*

- 1:00—Sheep Research at Illinois
 Wintering Ewe Lambs—J. A. WELCH
 Sulfur in Lamb Feeding—W. H. HALE
 Baby Lamb Studies—H. H. DRAPER
1:30—Two Lamb Crops a Year?—A. V. NALBANDOV
2:00—Illinois Wool—DALE ROUSE
2:45—Adjourn
3:00—General Session, Auditorium

Swine

103 Mumford Hall

S. W. TERRILL, *presiding*

- 1:00—Save More Baby Pigs—S. W. TERRILL
1:30—Reducing Losses from Hog Cholera and Transmissible Gastroenteritis—P. D. BEAMER
2:00—The Value of Antibiotics in Practical Swine Rations—D. E. BECKER
2:30—Swine Question Box
2:45—Adjourn
3:00—General Session, Auditorium

Dairy Cattle, Feeding and Breeding

Dairy Science

100 Gregory Hall

G. W. SALISBURY, *presiding*

- 1:00—The Role of Roughage in Dairy Cattle Nutrition—P. H. PHILLIPS, University of Wisconsin
2:00—Getting the Answers to Dairy Problems:
 Feeding Experiments—K. E. HARSHBARGER
 Reproduction Studies—N. L. VANDEMARK
 Breeding Studies—R. W. TOUCHBERRY
3:00—General Session, Auditorium

Wood and Trees in Farming

Forestry Department

211 Mumford Hall

J. NELSON SPAETH, *presiding*

- 1:00—An Effective Windbreak—The Easy Way to Winter Comfort—L. B. CULVER
Construction Materials and the Farm Woods—C. S. WALTERS
Making Forest Plantations Pay Early—RALPH W. LORENZ
Discussion and Question Box
3:00—General Session, Auditorium

Homemakers' Program

Lincoln Hall Theatre

GRACE B. ARMSTRONG, *presiding*

- 1:00—Your Food Habits and Health—SADIE MORRIS Relaxer
*2:00—Let's Get Specific About Our Personal Needs for Self-Improvement—H. C. HAND
3:00—General Session, Auditorium
4:30-5:30—Special Classes for Homemakers
(See Special Events on page 29)

General Session

- *3:00—Auditorium

Dr. H. C. M. CASE, *presiding*

Address: **Economic Policy for Agriculture.**
Dr. ARTHUR R. UPGREN, Economist, University of Minnesota and Associate Editor, *Minneapolis Star*

- 4:00—Recreation—Upper Gym, Bevier Hall
4:00—Film Hour, Lincoln Hall
4:30—Vesper Services—Episcopal Chapel of St. John the Divine, 1011 S. Wright St., Champaign

FARM AND HOME WEEK SHOW—Lower Gym, Bevier Hall. See the special demonstrations after the General Session until 6:00 p.m. Open 8:00 a.m. to 6:00 p.m.

EVENING

- †6:00—**Stockmen's Banquet**—Illini Union Ballroom
Speaker: CLAUDE HARPER, Head of Animal Husbandry Department, Purdue University, Lafayette, Indiana—"An Alien Abroad"
†6:30—**Illinois Home Bureau Federation Presidents' Dinner**—Latzer Hall, University Y.M.C.A.
†8:00—**Music and Drama Festival**, Auditorium

* Broadcast. † Charge for admission.

WEDNESDAY, FEBRUARY 7

MORNING

Farm Leases

Agricultural Economics Department
112 Gregory Hall

M. L. MOSHER, *presiding*

- 8:00—Question Box
9:00—Productivity of Grassland Related to Cash
Rent—R. H. RUST, J. E. WILLS
9:20—Farm Building Problems on Rented Farms—
KEITH HINCHCLIFF
9:35—Lessons from English Tenure—KEITH DEXTER
10:05—Division of Expenses on Livestock-Share
Farms—HOWARD GREENE
10:30—Current Practices in Farm Leases—
H. C. M. CASE
10:55—What Improvements Should the Tenant Pay For?
Tenant's Viewpoint—GORDON SEARS
Landlord's Viewpoint—T. E. MYERS
Moderator—J. B. CUNNINGHAM
11:30—Adjourn

Livestock Marketing

Agricultural Economics Department
406 Davenport Hall

WALTER J. WILLS, *presiding*

What Type Hogs Should a Farmer Raise?

- 8:30—Production Problems of Weight and Type—
EARL SWANSON
9:00—Marketing Problems of Type—A. L. OWEN
*10:00—What Type Hogs Should Farmers Raise?
Panel: JOHN H. PEASLEY, JR., FRED MEERS,
H. W. TRAUTMAN, R. W. ANDREW, L. J.
NORTON, moderator
*10:45—Factors Affecting the Demand for Meat—
E. J. WORKING
11:30—Adjourn

Dairy Marketing

Agricultural Economics Department
100 Gregory Hall

EARL HUGHES, *presiding*

- 9:00—How Can Plant Efficiency Be Improved?—
DAVID OATMAN, ROBERT ERICKSON
What Relation Should Class II (Cream) Prices
Be to Class I (Fluid Milk) Prices?—RUSSELL
SPAULDING, BYFORD BAIN

* Broadcast

(Wednesday morning—continued)

- 10:30—Developing New Dairy Products: Expanding Markets for Old Dairy Products—G. P. GUNDLACH, JR., FORREST FAIRCHILD
Discussion
11:30—Adjourn

Rural Pastors' Short Course

Latzer Hall, University Y.M.C.A.

Reverend GLEN GOTHARD, *presiding*

- 9:00—Ways in Which to Make the Church Effective Through Counseling—Reverend GRANGER E. WESTBERG
Discussants: Reverend MYRVIN HOLMBERG, Reverend LECLAIR LIBBY, Reverend NEWELL MENDENHALL
D. E. LINDSTROM, *presiding*
10:30—Agencies of Service for Today's Community—EVERETT MITCHELL
Discussants: L. W. OLSON, C. L. FOLSE
12:15—Luncheon
Demonstration of Visual Aids—L. V. PETERSON

Farm Building Improvements

Agricultural Engineering Department

201 Agricultural Engineering

D. W. WINTER, *presiding*

- 9:00—Farm Building Outlook for 1951—D. G. CARTER
9:30—Are Pole Buildings the Answer?—J. O. CURTIS
10:00—Farm Buildings—Ready-Made and Home-Made—Staff
10:30—Remodeling the Old Barn—K. H. HINCHCLIFF
11:00—Questions and Discussion Period
11:45 to 12:45—Movies

Agronomy

Auditorium

- 8:00—Question Box—R. T. ODELL, leader

Corn Production

G. H. DUNGAN, *presiding*

- 9:00—Results of the 1950 Corn Performance Tests—J. W. PENDLETON
9:30—The Corn Borer Situation—G. C. DECKER
10:00—The Corn Disease Situation—BENJAMIN KOEHLER
10:30—American Corn Hybrids in Europe and the Middle East—R. W. JUGENHEIMER

Breeding Performance of Farm Animals

Animal Science and Dairy Science Cooperating
103 Mumford Hall

L. E. CARD, *presiding*

9:00—Selecting More Productive Breeding Stock—
H. G. RUSSELL and C. S. RHODE

9:40—Solving Disease Problems That Affect Breeding
Performance

Effects of Disease—RAY D. HATCH

Prevention of Disease—L. E. BOLEY

10:30—Should the Hard-to-Settle Female Be Retained?
—A. V. NALBANDOV

11:00—The Importance of Facts in Breeding Farm
Animals—G. W. SALISBURY

11:30—Adjourn

Dairy Technology

10:00—Conducted tour of Dairy Manufactures plant
in operation (east of Stock Pavilion)

Homemakers' Program

Lincoln Hall Theatre

ANNA SEARL, *presiding*

*9:00—Illinois Safe Homes Awards—GLADYS J. WARD
LULU BLACK, *presiding*

9:30—Why Prices Rise and What We Can Do About
It—J. CARROLL BOTTUM

Questions About Prices Farm Families Re-
ceive—L. H. SIMERL

Questions About Prices Farm Families
Pay—RUTH C. FREEMAN

•

AFTERNOON

Dairy Marketing

Agricultural Economics Department
100 Gregory Hall

PAUL KOENIG, *presiding*

1:00—Developing New Dairy Products: Expanding
Markets for Old Dairy Products—ROBERT L.
OWENS, HENRY SOLDWEDEL, F. L. HART,
R. W. BARTLETT, C. M. O'MALLEY

Discussion

3:00—General Session, Auditorium

* Broadcast

Farm Land Prices

Agricultural Economics Department
112 Gregory Hall

A. T. ANDERSON, *presiding*

1:00—The Farm Land Market: What Is Happening and What of It?

Discussion: E. D. PETERSON, ARNOLD R. KEMP,
O. H. MENDENHALL, RALPH E. NOWLAN,
H. C. M. CASE, C. L. STEWART

2:00—Prices as Affected by Technological and Economic Changes—R. H. BRAY, D. G. CARTER,
R. R. HUDELSON

3:00—General Session, Auditorium

Livestock Marketing

Agricultural Economics Department
406 Davenport Hall

L. F. STICE, *presiding*

What Quality and Finish Cattle Should
Illinois Farmers Produce?

1:00—Production Problems—A. L. NEUMANN

1:45—Marketing Aspects—J. H. DOYLE

2:30—Discussion

3:00—General Session, Auditorium

Rural Pastors' Short Course

Latzer Hall, University Y.M.C.A.

Reverend MYRVIN HOLMBERG, *presiding*

1:30—Inspiration Toward Getting the Job Done—
President CONRAD BERGENDOFF

3:00—General Session, Auditorium

1951 Farm Building Improvements

Agricultural Engineering Department
201 Agricultural Engineering

K. H. HINCHCLIFF, *presiding*

1:00—Fire and Wind Losses: Means for Prevention

The Fire Loss Situation—D. W. WINTER

Building-in Fire Safety—D. G. CARTER

Wind-Safe Design—J. O. CURTIS

2:00—Trends in Planning Livestock and Storage
Buildings—THAYER CLEAVER, J. O. CURTIS,
K. H. HINCHCLIFF, L. E. HOLMAN

3:00—General Session, Auditorium

Nitrogen and Organic Matter in Soil Management

Agronomy Department
Auditorium

L. T. KURTZ, *presiding*

- 1:00—Using Nitrogen on Corn—L. B. MILLER
1:25—Effects of Crop Rotation on Soil Organic
Matter—S. W. MELSTED
1:50—Organic Matter for High Productivity—
R. H. BRAY
2:15—What's Inside Ladino Clover and Other
Legumes?—H. J. SNIDER
3:00—General Session, Auditorium

Good Winter Roughages Pay

Animal Science and Dairy Science Cooperating
103 Mumford Hall

G. W. SALISBURY, *presiding*

- 1:00—The Value of Corn Silage for Beef Cattle—
R. R. SNAPP
*1:30—Ten Years Experience with Legume-Grass
Silage on Our Dairy Farm—PAUL MONT-
AVON, DeKalb County Dairyman
*2:00—Better Quality Hay for Illinois—Panel Dis-
cussion: Why Quality Is Needed; Observa-
tions on Hay Quality in Central Illinois;
Machinery Aids for Making Better Hay—
C. W. CRAWFORD, K. E. GARDNER, T. S.
HAMILTON, and J. H. RAMSER
2:45—Adjourn
3:00—General Session, Auditorium

Homemakers' Program

Lincoln Hall Theatre

NELLIE L. PERKINS, *presiding*

- 1:00—Behavior Changes in Adolescence—LOUISE
BATES AMES
Relaxer
2:00—Youth in Action—DIANNE MATHRE, WENDELL
SWANSON
3:00—General Session, Auditorium
4:00—Organization Discussion for County and Unit
Home Bureau Officers—100 Gregory Hall
4:30-5:30—Special Classes for Homemakers

(See Special Events on page 29)

PROGRAM OUTLINE

MONDAY A.M.	MONDAY P.M.	TUESDAY A.M.	TUESDAY P.M.	WEDNESDAY A.M.	WEDNESDAY P.M.	THURSDAY A.M.	THURSDAY P.M.
Rural Youth 112 Gregory Hall See page 5	Outlook Auditorium See page 6	Grain Production and Prices in a War Economy 112 Gregory Hall See page 9	Marketing Grain by Country Grain Elevators 112 Gregory Hall See page 11	Farm Leases 112 Gregory Hall See page 15	Dairy Marketing 100 Gregory Hall See page 17	Illinois Rural Life Conference 314 Illini Union See page 24	Farm Law Auditorium See page 26
Illinois Home Bureau Federation 209 Illini Union See page 5	Small Lakes for Pleasure and Profit 201 Agricultural Engineering See page 6	Cold Storage Locker Plants 406 Davenport Hall See page 9	Cold Storage Locker Plants 406 Dav. Hall See page 11	Livestock Marketing 406 Davenport Hall See page 15	Farm Land Prices 112 Gregory Hall See page 18	Farm Management Auditorium See page 24	Illinois Rural Life Conference 314 Illini Union See page 26
Outlook Auditorium See page 5	Small Grains Smith Music Hall See page 6	Rural Pastors' Short Course Latzer Hall, University Y.M.C.A. See page 11	Rural Pastors' Short Course Latzer Hall, University Y.M.C.A. See page 11	Dairy Marketing 100 Gregory Hall See page 15	Livestock Marketing 406 Davenport Hall See page 18	Farm Management Luncheon Illini Union Ballroom See page 24	Meeting Farm Needs and Demand for Electricity 201 Agricultural Engineering See page 27
Rural Youth 112 Gregory Hall See page 7	Homemakers' Program Lincoln Hall Theatre See page 7	Farm Power 201 Agricultural Engineering See page 10	Farm Machinery 201 Agr. Eng. See page 11	Rural Pastors' Short Course Latzer Hall, University Y.M.C.A. See page 16	Rural Pastors' Short Course Latzer Hall, University Y.M.C.A. See page 18	Electricity in Farm Production 201 Agricultural Engineering See page 25	Soybeans Auditorium See page 27
			Crop Rotations Auditorium See page 12	Farm Building Improvements 201 Agricultural Engineering	1951 Farm Building Improvements 201 Agricultural Engineering	Wood and Trees in Farming 211 Mumford Hall	

<p>torium</p> <p>G. D. STODDARD See page 7</p> <p>Illinois Farmers' Institute Auditorium See page 7</p> <p>Farm and Home Week Open House 7:30 p.m., Illini Union See page 8</p>	<p>Grass Auditorium See page 10</p> <p>Homemakers' Program Lincoln Hall Theatre See page 10</p> <p>Illinois Home Bureau Federation Smith Music Hall See page 10</p>	<p>316 Mumford Hall See page 12</p> <p>Sheep 128 Mumford Hall See page 13</p> <p>Swine 103 Mumford Hall See page 13</p> <p>Dairy Cattle 100 Gregory Hall See page 13</p> <p>Wood and Trees in Farming 211 Mumford Hall See page 14</p> <p>Homemakers' Program Lincoln Hall Theatre See page 14</p> <p>GENERAL SESSION 3 p.m., Auditorium Dr. ARTHUR R. UPGREN, University of Minnesota See page 14</p>	<p>Corn Production Auditorium See page 16</p> <p>Breeding Performance of Farm Animals 103 Mumford Hall See page 17</p> <p>Dairy Technology Dairy Manufactures Building See page 17</p> <p>Homemakers' Program Lincoln Hall Theatre See page 17</p>	<p>Organic Matter in Soil Management Auditorium See page 19</p> <p>Good Winter Roughages Pay 201 Agricultural Engineering See page 19</p> <p>Homemakers' Program Lincoln Hall Theatre See page 19</p> <p>GENERAL SESSION 3 p.m., Auditorium Mrs. CHARLES N. DESHAZO, Sec. Associated Women of the American Farm Bureau Federation See page 22</p>	<p>Illinois Turkey Growers' Meeting 127 Mumford Hall See page 25</p> <p>Advisory Councils for Agricultural Education Illini Union Building See page 25</p> <p>Homemakers' Program Lincoln Hall Theatre See page 26</p>	<p>Advisory Councils for Agricultural Education Illini Union See page 28</p> <p>Homemakers' Program Lincoln Hall Theatre See page 28</p> <p>Dairy Technology Dairy Manufactures Building See page 28</p> <p>GENERAL SESSION 3 p.m., Auditorium Dr. WILBUR SCHRAMM, Dean, Division of Communications, University of Illinois See page 28</p>	<p>Advisory Councils for Agricultural Education Illini Union See page 28</p> <p>Homemakers' Program Lincoln Hall Theatre See page 28</p>
---	---	--	--	---	--	---	--

General Session

*3:00—Auditorium

Professor KATHRYN V. BURNS, *presiding*

Address: **The American Family in Today's World**—Mrs. CHARLES N. DESHAZO, Secretary of the Associated Women of the American Farm Bureau Federation

4:00—Film Hour—Lincoln Hall

4:00—Recreation—Upper Gym, Bevier Hall

4:30—Vesper Services—Episcopal Chapel of St. John the Divine, 1011 South Wright Street, Champaign

FARM AND HOME WEEK SHOW—Lower Gym, Bevier Hall. See the special demonstrations after the General Session until 6:00 p.m. Open 8:00 a.m. to 6:00 p.m.

•

EVENING

Illinois Rural Life Conference

Latzer Hall, University Y.M.C.A.

The Changing Community Challenges

D. E. LINDSTROM, *presiding*

†5:30—Dinner

The Changing Community Challenges Farm and Town People to Work Together—
LEONARD FLETCHER

PAUL JOHNSON, *presiding*

Business Session

Discussion: Health Problems—

L. R. DAVENPORT

School Reorganization—JOHN COX

Maintenance of Community Enthusiasms—

W. G. KAMMLADE, Mrs. MILDRED RAFFERTY

Mechanisms for Creating a Recognition of Mutual Problems—NICK MOORE, Mrs. MARJORIE SCHNEIDER

* Broadcast.

† Charge for admission.

(Wednesday evening—continued)

†6:30—**Illinois Crop Improvement Association Annual Banquet**

Illini Union Ballroom

Speaker: Travelogue by CONNIE and BUD
HOLMERICKS from the Columbia Lecture
Bureau, Inc.

7:00—**Winter Festival**

George Huff Gym

8:00—**Symposium on Control of Livestock Diseases**

Illini Union

Under Leadership of Dean ROBERT GRAHAM,
College of Veterinary Medicine

† Charge for admission.

THURSDAY, FEBRUARY 8

MORNING

Illinois Rural Life Conference

314 Illini Union (N)

DAWSON WOMELDORFF, *presiding* •

9:00—School Adjustments to Reorganization—
M. R. SUMPTION

Discussants: HARLAN BEEM, H. M. HAMLIN,
H. J. PHELPS, AL KURZ, MYRA ROBINSON,
ROE M. WRIGHT, Mrs. PAUL V. NORRIS, Mrs.
HAZEL O'NEIL

GEORGE LEWIS, *presiding*

10:30—Adjustments of Youth to Future Occupations
in the Community—Reverend GLEN GOTH-
ARD, SUE ATWOOD, PHYLLIS PLOTNER, RICH-
ARD RESSLER, C. L. FOLSE

11:30—Adjourn

Farm Management

Agricultural Economics Department
Auditorium

P. E. JOHNSTON, *presiding*

Farm Adjustments for the Years Ahead

9:00—Sound Land Use—W. D. BUDDEMEIER

9:30—Efficient Use of Labor—LOWELL HARDIN

10:00—Investment in Machinery, Livestock, Buildings,
and Soil Improvement—B. G. PERKINS

10:30—What Adjustments Should We Make in Our
Farm Plans?

Panel: LOWELL HARDIN, B. G. PERKINS, JACK
CLAAR, EARL HUGHES, RUSSELL MATHEW,
ROBERT TEEL

Farm Management Luncheon

Illini Union Ballroom

G. B. WHITMAN, *presiding*

†11:40—Luncheon

12:30—Welcome to young farmers and new cooper-
ators in the farm account project—H. C. M.
CASE

1:00—The World Ahead for Young Farmers—
RALPH S. YOHE

1:45—Adjourn

† Charge for admission.

Electricity in Farm Production

Agricultural Engineering Department

201 Agricultural Engineering

E. W. LEHMANN, *presiding*

9:00—Automatic Ear Corn Grinding—M. W. FORTH

9:30—Selection of Crop Drying Equipment—
J. H. RAMSER

10:00—Drying Corn—L. E. HOLMAN, F. W. ANDREW

11:00—All Year Watering of Livestock—H. C. RUTT

11:45—Movies

Agronomy

Smith Music Hall

8:00—Question Box—O. H. SEARS, Leader
R. F. FUELLEMAN, *presiding*

9:00—Weed Control—F. W. SLIFE

9:45—Insect Outlook for 1951—H. B. PETTY

10:15—Forage Seed Situation—J. C. HACKLEMAN

10:40—The Place of Tall Fescue—J. J. PIERRE

11:00—Pasture Irrigation—G. E. MCKIBBEN

127 Mumford Hall

10:00 a.m. to 5:00 p.m.—Illinois Turkey Growers'
Meeting

Advisory Councils for Agricultural Education

Illini Union Building

Discussion Groups

9:30—Establishing Advisory Councils for Depart-
ments of Vocational Agriculture—H. M.
HAMLIN, Room 211

Advisory Committees for Young Farmer
Classes—L. J. PHIPPS, Room 213

Advisory Committees for the High School Pro-
gram of Vocational Agriculture and the
F.F.A.—G. P. DEYOE, Room 215

Advisory Committees for Farm Veterans
Education—M. J. SCOTT, Room 217

11:00—Vocational Agriculture in Illinois in 1951—
J. E. HILL, General Lounge, Second Floor

DAIRY TECHNOLOGY SHORT COURSE

8:00—Faculty Lounge, Illini Union

Homemakers' Program

Home Economics and Agricultural Engineering,
Cooperating

Lincoln Hall Theatre

W. D. MURPHY, *presiding*

*9:00—This Year in Housing—D. G. CARTER

9:20—The Right Material for the Job—

K. H. HINCHCLIFF

Relaxer

10:00—From Research to Realization—HELEN McCULLOUGH, M. R. HODGELL, K. H. HINCHCLIFF, CATHERINE M. SULLIVAN

*10:40—Family Satisfaction from Housing—
MADONNA FITZGERALD



AFTERNOON

Farm Law

Agricultural Economics Department
Auditorium

J. E. WILLS, *presiding*

1:00—Illinois Farm Drainage Laws—H. W. HANNAH,
D. V. DOBBINS

2:00—Family Transfer of Farm Land—H. W.
HANNAH, N. G. P. KRAUSZ, Mrs. RUTH
C. FREEMAN

3:00—General Session, Auditorium

Illinois Rural Life Conference

314 Illini Union (N)

ELLSWORTH YOUNG, *presiding*

1:00—The Church and the Changing Community—A
round table discussion: H. CLAY TATE,
JOSEPH MURPHY, Reverend RALPH CUMMINS,
Mrs. CARL KIRBY, JAMES SHORT, Mrs. ALBERT
PIERCE

PAUL JOHNSON, *presiding*

2:00—Using the Right Media in the Right Way—
C. V. AMENOFF, WILLIAM HOLM

Discussants: Mrs. MARGARET COWDIN, JAMES
PATTON, W. B. BUNN, JAMES THOMSEN,
ROBERT HUDSON

3:00—General Session, Auditorium

Meeting Farm Needs and Demand for Electricity

Agricultural Engineering Department
201 Agricultural Engineering

F. W. ANDREW, *presiding*

1:00—Selecting and Using a Farm Welder—
J. H. MATTHEWS

*1:30—Supplying Continuous Power to Farms—
D. SEARLS

*2:00—Discussion (Panel): Today's Rural Electrifica-
tion Problems—E. W. LEHMANN, Chairman

3:00—General Session, Auditorium

Soybeans

Agronomy
Smith Music Hall

O. T. BONNETT, *presiding*

1:00—New Soybean Varieties—C. M. WOODWORTH

1:20—Soybean Diseases—D. W. CHAMBERLIN

1:45—With O.E.E.C. on Three Continents—
R. O. WEIBEL

Wood and Trees in Farming

Forestry Department
211 Mumford Hall

J. NELSON SPAETH, *presiding*

1:00—An Effective Windbreak—The Easy Way to
Winter Comfort—L. B. CULVER

Construction Materials and the Farm Woods—
C. S. WALTERS

Making Forest Plantations Pay Early—
RALPH W. LORENZ

Discussion and Question Box

3:00—General Session, Auditorium

* Broadcast

Advisory Councils for Agricultural Education

Illini Union Building

Discussion Groups

1:30—Advisory Councils for Boards of Education—
H. M. HAMLIN, Room 211

The Work of Established Advisory Councils
for Departments of Vocational Agriculture—
M. J. SCOTT, Room 217

Advisory Committees for Adult Farmer (Evening)
Classes—L. J. PHIPPS, Room 213

Homemakers' Program

Lincoln Hall Theatre

EDNA R. GRAY, *presiding*

1:00—Homemakers Write Merchandise Standards—
MARY C. WHITLOCK

Relaxer

KATHRYN WEESNER, *presiding*

2:00—Combining Old and New Furniture—
HELEN LUDWIG

3:00—General Session, Auditorium

General Session

*3:00—Auditorium

Dean R. R. HUDELSON, *presiding*

Address: **War or Peace in the Far East**, Dr.
WILBUR SCHRAMM, Dean, Division of Com-
munications, University of Illinois¹

Dairy Technology

Dairy Manufactures Building

1:00—Demonstration of baker's cheese and cheese
cakes—S. L. TUCKEY

•

EVENING

Illinois Turkey Growers' Association Banquet
Thursday, February 8, 1950

†6:30 p.m., Latzer Hall, University Y.M.C.A.

¹ Dr. Schramm was in Korea when copy for this program was released. He is due back February 1; but if his return is delayed, Quincy Howe, radio commentator and visiting Professor in Journalism and Communications has kindly consented to review the international situation.

* Broadcast. † Charge for admission.

SPECIAL EVENTS

Monday Morning, February 5, 1951

Illinois Home Bureau Federation

Executive Board and Advisory Council

10:00, 209 Illini Union Building

Monday Afternoon, February 5, 1951

Illinois Farmers' Institute Annual Meeting

4:00, Auditorium

Illinois Agricultural Association Cooperative Training Course

February 5-8, 1951

114 David Kinley Hall

Vespers—Rural Pastors'

4:30, Episcopal Chapel of St. John the Divine
1011 S. Wright St., Champaign

Special Classes in Home Economics are scheduled for those who are interested. Because of limited space, these classes are to be repeated each afternoon from *4:30 to 5:30 Monday, Tuesday, and Wednesday.*

In order to be fair to all Farm and Home Week Visitors, registration *each day* is necessary. An admittance card may be obtained for the class of your choice at a table in the first floor lobby of Lincoln Hall. The following classes are scheduled:

Play Equipment—NELLIE L. PERKINS, 117 Bevier Hall.
(Capacity 40)

Time Saving Suggestions in Food Preparation—PEARL Z. JANNSEN, 229 Bevier Hall. (Capacity 50)

Sewing Tricks—RITTA WHITESEL, 315 Bevier Hall.
(Capacity 50)

Developing Color Schemes for Homes—KATHRYN M. WEESNER, 304 Bevier Hall. (Capacity 50)

Convenient Kitchen Storage—HELEN E. McCULLOUGH, MARGARET R. CORBIN, 108 Bevier Hall. (Capacity 100)

Home Management House—JODA L. McGAUGHEY, 1202 W. Green St. (Capacity 50)

Freezing in a Research Laboratory—ROYENE F. OWEN, 113 Bevier Hall. (Capacity 50)

The Effect of Light on Color—BUFORD SMITH, JR., 151 Electrical Engineering Building. (Capacity 40)

Film Hour

Monday, Tuesday, and Wednesday—February 5, 6, and 7.

4:00, Lincoln Hall

Monday Evening, February 5, 1951

Epsilon Sigma Phi Dinner and Initiation

†5:00, University Place Christian Church

Rural Youth Banquet

†5:45, Illini Union Ballroom

† Charge for admission.

Farm and Home Week Open House

7:30, Illini Union

Illinois Christian Rural Fellowship Dinner

†5:30, University Y.M.C.A., Latzer Hall

Reverend WALTER TEESDALE, presiding

Address: The Christian Farmer and the World
Food Situation—JOHN H. REISNER

Tuesday Morning, February 6, 1951

Illinois Home Bureau Federation

Annual Meeting

9:00, Smith Music Hall

†12:00, Ballroom, Illini Union

Luncheon

Rural Pastors' Conference, Latzer Hall, University
Y.M.C.A.

February 6-8, 1951

**Southern Illinois Camping Association Breakfast and
Meeting**

†7:30, University Y.M.C.A.

Tuesday Afternoon, February 6, 1951

Film Hour

4:00, Lincoln Hall

Vespers—Rural Pastors'

4:30, Episcopal Chapel of St. John the Divine
1011 South Wright Street, Champaign

Illinois State Association of Soil Conservation Districts

Afternoon and evening

Faculty Lounge, Illini Union Building

Rock River 4-H Club Camp Association

4:00, 213 Illini Union Building

Shaw-waw-nas-see 4-H Club Camp Association

4:00, 209 Illini Union

Special Classes in Home Economics

4:30, Bevier Hall and Electrical Engineering Building

Tuesday Evening, February 6, 1951

Stockmen's Banquet

†6:00, Illini Union Ballroom

Speaker: CLAUDE G. HARPER, Head of Animal Hus-
bandry Department, Purdue University, Lafayette

Illinois Home Bureau Federation

†Presidents' Dinner

6:30, Latzer Hall, University Y.M.C.A.

Music and Drama Festival

†8:00, Auditorium

¹ Tickets for luncheon and Presidents' dinner may be secured
in the lobby of Smith Music Hall Tuesday morning, February 6.
† Charge for admission.

Wednesday Afternoon, February 7, 1951

Illinois Farm Sports Festival Dance Preliminaries

9:00—3:00, Woman's Gym, Upper and Lower Gyms

Illinois Home Bureau Federation

Organization Discussion for County and Unit
Home Bureau Officers

4:00, 100 Gregory Hall

Film Hour — 4:00, Lincoln Hall

Vespers—Rural Pastors

4:30, Episcopal Chapel of St. John the Divine
1011 South Wright Street, Champaign

Special Classes in Home Economics

4:30, Bevier Hall and Electrical Engineering
Building

Wednesday Evening, February 7, 1951

Winter Festival

7:00, George Huff Gym
Exhibition Dancing
Mixers and Dancing for All

**Illinois Crop Improvement Association Annual
Banquet**

†6:30, Illini Union Ballroom

Speaker: Travelogue by CONNIE and BUD HOLMER-
ICKS from the Columbia Lecture Bureau, Inc.

Rural Life Conference Dinner

†8:00, Latzer Hall, University Y.M.C.A.

Thursday Morning, February 8, 1951

Farm Management Luncheon

†11:45, Illini Union Ballroom

Speaker: RALPH S. YOHE, "The World Ahead for
Young Farmers."

Dairy Technology Short Course

8:00 to 4:00, Faculty Lounge, Illini Union Building

†12:00, Luncheon, 314 N, Illini Union Building

Illinois Turkey Growers' Association Meeting

10:00 to 5:00, 127 Mumford Hall

Thursday Evening, February 8, 1951

Illinois Society Farm Managers and Rural Appraisers

6:30, 314 N. Illini Union

Illinois Turkey Growers' Association Meeting

†6:30, Banquet, Latzer Hall, University Y.M.C.A.

Friday Morning, February 9, 1951

Illinois Farm and Home Safety Committee

9:00, 213 Gregory Hall

† Charge for admission.

IDENTIFICATION OF SPEAKERS

- AMENOFF, C. V., Editor and Publisher, *Elburn Herald*, Elburn, Illinois
- AMES, LOUISE BATES, Director of Research, Gesell Institute, New Haven, Conn.
- *ANDERSON, A. T., Assistant Professor, Agricultural Economics Extension
- *ANDREW, F. W., Assistant Professor, Agricultural Engineering
- ANDREW, R. W., Manager, William Davies Co., Danville, Illinois
- *ARMSTRONG, GRACE B., Associate Professor, Foods and Nutrition
- ATWOOD, SUE, Olney, Illinois
- *AYERS, A. R., Instructor, Agricultural Engineering
- BAIN, BYFORD, Marketing Specialist, Production and Marketing Admin., U.S.D.A., Washington, D.C.
- *BARTLETT, R. W., Professor, Agricultural Economics
- *BATEMAN, H. P., Associate, Agricultural Engineering
- *BAUER, F. C., Professor, Soil Fertility
- *BEAMER, P. D., Assistant Professor, Veterinary Pathology and Hygiene
- *BECKER, D. E., Assistant Professor, Animal Science
- BEEM, HARLAN, Illinois Association of School Boards, Springfield, Illinois
- *BENFIELD, P. L., Assistant, Agricultural Engineering
- *BENNETT, G. W., Aquatic Biologist, State Natural History Survey
- BERGENDOFF, CONRAD, President, Augustana College, Rock Island, Illinois
- BEVER, W. M., Associate Professor, Crop Pathology
- *BLACK, LULU, Assistant Professor, Home Economics
- *BOLEY, L. E., Professor, Veterinary Clinical Medicine; Head of Department
- *BONNETT, O. T., Professor, Plant Genetics
- BOTTUM, J. CARROLL, Assistant Chief, Agricultural Economics, Purdue University
- *BRAY, R. H., Professor, Soil Fertility
- *BROADBENT, E. E., Extension Specialist in Agricultural Marketing
- BRUEGGEMANN, CARL, Manager, Carlinville Cooperative Lockers, Carlinville, Illinois
- *BUDDEMEIER, W. D., Assistant Professor, Agricultural Economics
- *BULL, SLEETER, Professor of Meats
- BUNN, W. B., Champaign County Farm Adviser, Champaign, Illinois
- *BURLISON, W. L., Professor, Head of the Agronomy Department
- BURNS, MRS. KATHRYN V., Professor, Home Economics; State Leader of Home Economics Extension
- *CARD, L. E., Professor, Animal Science; Head of Department
- *CARLSTON, KENNETH S., Professor of Law
- *CARTER, D. G., Professor, Farm Structures
- *CASE, H. C. M., Head, Department of Agricultural Economics
- CASEY, REVEREND JAMES, Tuscola, Illinois
- *CASH, J. G., Associate Professor, Dairy Science
- CHAMBERLAIN, D. W., Pathologist, USDA
- *CLAAR, JACK, Fieldman, Farm Bureau Farm Management Service, Petersburg, Illinois
- CLEAVER, THAYER, USDA
- *CORBIN, MARGARET R., Associate, Home Economics
- *COTTINGHAM, ERMA, Associate in Home Economics 4-H Club Work
- COWDIN, MRS. MARGARET, Executive Secretary, Illinois Statewide Public Health Committee, Springfield, Illinois
- COX, JOHN, Director, Rural School Relations, Illinois Agricultural Association, Chicago, Illinois
- *CRAWFORD, C. W., Assistant Professor, Animal Science
- *CULVER, L. B., Associate Professor, Forestry
- CUMMINS, REVEREND RALPH, Illinois Presbyter, McKinley Foundation, Champaign, Illinois
- *CUNNINGHAM, J. B., Associate Professor, Farm Management Extension
- *CURTIS, J. O., Instructor, Agricultural Engineering
- * Staff members, University of Illinois.

- DAVENPORT, L. R., Illinois State Department of Health, Springfield, Illinois
- *DECKER, G. C., Professor, Entomology
- DESHAZO, MRS. CATHERINE P., Secretary, Associated Women of the American Farm Bureau Federation
- DEXTER, KEITH, Graduate Student, Department of Agricultural Economics; Nuncaton, England
- *DEYOE, G. P., Professor, Agricultural Education
- DIERS, REVEREND H. H., Thomasboro, Illinois
- DOBBINS, D. V., Attorney, Champaign, Illinois
- DOYLE, J. H., Head, Beef, Lamb, and Veal Department, Swift and Company, Chicago, Illinois
- *DRAPER, H. H., Assistant, Animal Nutrition
- *DUNGAN, G. H., Professor, Crop Production
- *EATON, R. C., Instructor, Animal Science
- ERICKSON, ROBERT, Manager, Prairie Farms Creamery, Mt. Sterling, Illinois
- FAIRBANKS, B. W., President, American Dry Milk Institute, Chicago, Illinois
- FAIRCHILD, FORREST, Manager, Illinois Prairie Farms Creamers, IAA, Chicago, Illinois
- FITZGERALD, MADONNA, Extension Economist, Home Management, University of Missouri
- FLETCHER, LEONARD, Director, Training and Community Relations, Caterpillar Tractor Co., Peoria, Illinois
- *FOLSE, C. L., Assistant Professor, Rural Sociology
- *FORTH, M. W., Assistant, Agricultural Engineering
- *FREEMAN, MRS. RUTH C., Assistant Professor, Home Economics
- *FUELLEMAN, R. F., Professor, Crop Production
- *GARDNER, K. E., Associate Professor, Dairy Production
- *GARRIGUS, U. S., Assistant Professor, Animal Science
- GLENN, JOHN H., President, Glenn Locker and Packing Co., Beardstown, Illinois
- *GOODELL, WARREN, Economic Analyst, State Division of Waterways
- GOTHARD, REVEREND GLEN, Kempton, Illinois
- *GRAHAM, ROBERT, Dean, College of Veterinary Medicine
- *GRAY, EDNA R., Assistant Professor, Clothing
- GREENE, HOWARD, Greene Farm Management Service, Peoria, Illinois
- GUNDLACH, G. P., JR., President, G. P. Gundlach and Co.
- *HACKLEMAN, J. C., Professor, Crops Extension
- *HALE, W. H., Instructor, Animal Science
- *HAMILTON, T. S., Professor, Animal Nutrition
- *HAMLIN, H. M., Professor, Agricultural Education
- *HAND, H. C., Professor, Education
- *HANNAH, H. W., Professor, Agricultural Law
- HARDIN, LOWELL S., Department of Agricultural Economics, Purdue University, Lafayette, Indiana
- HARDY, D. M., General Agent, Farm Credit Administration; President, St. Louis Bank for Cooperatives, St. Louis, Missouri
- HARPER, CLAUDE G., Professor, Head of Animal Husbandry Department, Purdue University, Lafayette, Indiana
- *HARSHBARGER, K. E., Assistant Professor, Dairy Production
- HART, F. L., Sales Manager, Dean Milk Co., Chicago, Illinois
- *HATCH, RAY D., Associate Professor, Veterinary Clinical Medicine
- *HIERONYMUS, T. A., Assistant Professor, Agricultural Economics
- HILL, J. E., Assistant Director and Chief, Agricultural Education, Illinois Board for Vocational Agriculture
- *HINCHCLIFF, K. H., Associate Professor, Farm Structures
- *HODGELL, MURLIN, First Assistant, Agricultural Engineering
- HOLM, WILLIAM, General Manager, WLPO, LaSalle, Illinois
- HOLMAN, L. E., USDA
- HOLMBERG, REVEREND MYRVIN, Paxton, Illinois
- HOLMERICKS, CONNIE and BUD, Columbia Lecture Bureau, Inc.
- *HOWE, QUINCY, Visiting Associate Professor of Journalism and Communications
- HUBBARD, DAVID E., Equitable Life Assurance Society of the U. S., Urbana, Illinois
- *HUDELSON, R. R., Associate Dean, College of Agriculture
- *HUDSON, ROBERT, Director of University Broadcasting
- HUGHES, EARL, R. # 1, Woodstock, Illinois

- *JANNSEN, PEARL, Associate Professor, Home Economics
- JOHNSON, PAUL C., Editor, *Prairie Farmer*, Chicago, Illinois
- *JOHNSON, P. E., Assistant Professor, Soil Fertility
- *JOHNSTON, P. E., Professor, Agricultural Economics
- *JORDAN, G. L., Professor, Agricultural Economics
- *JUGENHEIMER, R. W., Professor, Plant Genetics
- *KAMMLADE, W. G., Associate Director of Extension
- KEMP, A. R., Knox County Farm Adviser, Galesburg, Illinois
- KERR, ROSE G., Home Economist, Fish and Wildlife Service, Department of Interior, Washington, D. C.
- KIRBY, MRS. CARL, Tallula, Illinois
- *KOEHLER, BENJAMIN, Professor, Crop Pathology
- KOENIG, PAUL, President, Borden Milk Co., Chicago, Illinois
- *KRAUSZ, N. G. P., First Assistant, Agricultural Law
- KURZ, AL, President, FFA, Dixon, Illinois
- *LANG, A. L., Professor, Soil Fertility
- *LEHMANN, E. W., Professor, Agricultural Engineering; Head of the Department
- LEWIS, GEORGE, Past President, FFA, Champaign, Illinois
- LIBBY, REVEREND LECLAIRE, LaHarpe, Illinois
- LIGUTTI, MONSIGNOR L. G., Executive Secretary, National Catholic Rural Life Conference, Des Moines, Iowa
- *LINDSTROM, D. E., Professor, Rural Sociology
- *LORENZ, R. W., Associate Professor, Forestry
- LUDWIG, HELEN, Assistant Professor, Home Economics, University of Minnesota, St. Paul, Minnesota
- LYON, E. D., Director of Young People's Activities, Illinois Agricultural Association, Chicago, Illinois
- *LYTLE, W. F., Instructor, Agricultural Engineering
- MATHEW, RUSSELL, Morrison, Illinois
- MATHRE, DIANNE, 4-H Representative to Mid-Century White House Conference on Children and Youth, Washington, D. C.
- *MATTHEWS, J. W., Instructor, Vocational Agriculture and Agricultural Engineering
- *McCULLOUGH, HELEN, Research Associate, Home Economics
- *McGAUGHEY, JODA L., Instructor, Home Furnishings
- *McKIBBEN, G. E., First Assistant, Agricultural Research and Agricultural Extension, Dixon Springs
- MEERS, FRED, Farmer, Bloomington Road, Champaign, Illinois
- *MELSTED, S. W., Associate Professor, Soil Fertility
- MENDENHALL, REVEREND NEWELL, Monroe, Wisconsin
- MENDENHALL, O. H., Equitable Life Insurance Co. of Iowa, Champaign, Illinois
- *MILLER, L. B., Assistant Professor, Soil Fertility
- MITCHELL, EVERETT, Farm Editor, CBS-WBBM, Merchandise Mart, Chicago, Illinois
- MONTAVON, PAUL, DeKalb County Dairyman
- MOORE, NEIL, Agricultural Representative, Illinois Chamber of Commerce, Chicago, Illinois
- MORRIS, DR. SADIE, Head, Department of Home Economics, Eastern Illinois State College, Charleston, Illinois
- *MOSHER, M. L., Professor, Farm Management, Emeritus
- *MUIRHEID, B. F., Instructor, Agricultural Engineering
- MURPHY, JOSEPH, Principal, Whittier School, Peoria, Illinois
- *MURPHY, W. D., Assistant Professor, Agricultural Extension; Assistant State Leader, Farm Advisers
- *MUTTI, R. J., Assistant Professor, Agricultural Marketing
- MYERS, T. E., Fieldman, Farm Bureau Farm Management Service, Urbana, Illinois
- *NALBANDOV, A. V., Associate Professor, Animal Physiology
- NELL, REVEREND GEORGE, Co-op Parish Activities, Effingham, Illinois
- *NELSON, A. I., Associate Professor of Food Processing
- *NEUMANN, A. L., Associate Professor of Animal Science
- NORRIS, MRS. PAUL V., Illinois Federation of Women's Clubs, Robinson, Illinois
- *NORTON, L. J., Professor, Agricultural Economics
- NOWLAN, RALPH E., Chief reviewing appraiser, Federal Land Bank, St. Louis, Missouri
- OATMAN, DAVID, Elgin Milk Products Co., Chicago, Illinois
- *ODELL, R. T., Associate Professor, Soil Physics

- *OLSON, L. W., Instructor, Speech
- O'MALLEY, C. M., American Dry Milk Institute, Chicago, Illinois
- O'NEIL, MRS. HAZEL, Office of Superintendent of Public Instruction, Springfield, Illinois
- OWEN, A. L., National Livestock Producers Association, Chicago, Illinois
- *OWEN, ROYENE F., Instructor, Home Economics
- OWENS, ROBERT L., Vice President, J. D. Roszell Co., Peoria, Illinois
- PATTON, JAMES, Executive Secretary, Urbana Association of Commerce, Urbana, Illinois
- PEASLEY, JOHN II., JR., Farmer, Stronghurst, Illinois
- *PENDLETON, J. W., First Assistant, Crop Production
- PERKINS, B. G., Doane's Agricultural Service, St. Louis, Missouri
- *PERKINS, NELLIE L., Professor, Home Economics
- PETERSON, E. D., Montgomery County Farm Adviser, Hillsboro, Illinois
- *PETERSON, L. V., Visual Communications Specialist
- *PETTY, H. B., Assistant Professor, Entomology
- PHELPS, H. J., Superintendent, Community Unit District, Norris City, Illinois
- PHILLIPS, P. H., University of Wisconsin, Professor, Agricultural Biochemistry
- *PHIPPS, L. J., Assistant Professor, Agricultural Education
- *PICKARD, G. E., Associate Professor, Agricultural Engineering
- PIDCOCK, J. L., Secretary, Illinois Cooperative Locker Service, Chicago, Illinois
- PIERCE, MRS. ALBERT, Sullivan, Illinois
- PIERRE, J. J., Nursery Agronomist, U. S. Soil Conservation Service
- PLOTNER, PHYLLIS, Farmer City, Illinois
- POWELL, REVEREND CEDRIC, Piper City, Illinois
- RAFFERTY, MRS. MILDRED, Canton, Illinois
- *RAMSER, J. H., Associate, Agricultural Engineering
- REISNER, JOHN W., Executive Secretary, Agricultural Missions, Inc., New York, New York
- *REISS, FRANKLIN J., Assistant Professor, Farm Management Research
- RESSLER, RICHARD, FFA, Fisher, Illinois
- *RHODE, C. S., Professor, Dairy Science Extension
- RICH, MARK, Director of Town and Country Work, American Baptist Home Mission Society, New York, New York
- *RIDLEN, S. F., Assistant Professor, Poultry Extension
- RINGHAM, FRED, Vice President, St. Louis Bank for Cooperatives, St. Louis, Missouri
- ROBINSON, MYRA, Past President, Illinois Home Bureau Federation, Kansas, Illinois
- ROUSE, DALE, Manager, Illinois Wool Marketing Association, Paris, Illinois
- *RUSK, H. P., Dean and Director, College of Agriculture
- *RUSSELL, H. G., Professor, Animal Science
- RUST, L. E., Paxton, Illinois
- *RUST, R. H., Assistant in Soil Physics
- RUTT, H. C., Representative of the Public Service Co. of Northern Illinois, Chicago, Illinois
- *SALISBURY, G. W., Professor, Dairy Science; Head of Department
- SAUER, G. F., U. S. Soil Conservation Service, Urbana, Illinois
- SCHLARETZKI, WALTER, Director of Southern Area, The Congregational and Christian Conference of Illinois, Decatur, Illinois
- SCHNEIDER, MRS. MARJORIE, Galesburg, Illinois
- *SCHRAMM, WILBUR, Dean, Division of Communications
- SCHUMACHER, REVEREND J. W., Pesotum, Illinois
- *SCOTT, H. M., Professor, Animal Science
- *SCOTT, M. J., Instructor, Student Teaching
- *SCOTT, W. O., Assistant Professor, Crops Extension
- *SEARL, ANNA, Assistant Professor, Home Economics
- SEARLS, D., Manager, Adams Electrical Cooperative, Camp Point, Illinois
- *SEARS, GORDON, Fieldman, Farm Bureau Farm Management Service, Princeton, Illinois
- *SEARS, O. H., Professor, Soil Biology
- *SHAWL, R. I., Professor, Farm Machinery
- SHORT, JAMES, Office of Public Instruction, Springfield, Illinois

- *SIMERL, L. H., Extension Economist in Marketing
- *SLIFE, F. W., Instructor and First Assistant, Crop Production
- *SMITH, BUFORD, JR., Instructor, Electrical Engineering
- SMITH, REVEREND J. A., Canton, Illinois
- *SMITH, JANICE, Professor of Nutrition; Head, Home Economics Department
- *SNAPP, R. R., Professor, Animal Science
- *SNIDER, H. J., Assistant Professor, Soil Fertility
- SOLDWEDEL, HENRY, Soldwedel Brothers Dairy, Pekin, Illinois
- *SPAETH, J. N., Professor, Forestry; Head of Department
- SPAULDING, RUSSELL, Manager, Sanitary Milk Producers, St. Louis, Missouri
- *STAUFFER, R. S., Associate Professor, Soil Physics
- *STEWART, C. L., Professor, Agricultural Economics
- *STICE, L. F., Extension Economist in Marketing
- *STODDARD, GEORGE D., President, University of Illinois
- *SULLIVAN, CATHERINE, Instructor, Home Management
- *SUMPTION, M. R., Associate Professor of Education
- *SWANSON, EARL, Instructor, Farm Management
- SWANSON, WENDELL, International Farm Youth Exchange Delegate to Luxembourg and Belgium; Rockford, Illinois
- TANQUARY, E. W., Special Engineer on Farm Implements, Farm Implement Division, International Harvester Co., Chicago, Illinois
- TATE, H. CLAY, Editor, *Bloomington Pantagraph*, Bloomington, Illinois
- TEEL, ROBERT, Rushville, Illinois
- *TERRILL, S. W., Assistant Professor, Animal Science
- THOMSEN, JAMES, Managing Editor, *Prairie Farmer*, Chicago, Illinois
- TODOROFF, ALBERT, Editor, *Locker Management*, St. Louis, Missouri
- *TOUCHBERRY, R. W., Assistant Professor, Dairy Cattle Genetics
- TRAUTMAN, H. W., Manager, Illinois Livestock Marketing Association, Decatur, Illinois
- TUCKER, REVEREND DUFF, Mt. Sterling, Illinois
- UPGREN, ARTHUR R., Professor, Economics, University of Minnesota; Associate Editor, *Morning Star*
- *VANDEMARK, N. L., Assistant Professor, Dairy Cattle Physiology
- *WALKER, CLARETA, Assistant Professor, Rural Youth
- WALKER, VAUGHN, Manager, Ice-Way Locker Sales Co., Watseka, Illinois
- *WALTERS, C. S., Associate Professor, Forest Utilization
- *WARD, GLADYS J., Assistant Professor, Home Management
- *WEBB, R. J., Associate Professor, Agricultural Extension and Research; Superintendent, Dixon Springs Experiment Station
- *WEESNER, KATHRYN, Instructor, Home Economics
- *WEIBEL, R. O., Assistant Professor, Crop Production and Plant Genetics
- *WELCH, J. A., Assistant, Animal Science
- WESTBERG, REVEREND GRANGER E., Office of the Chaplain, Augustana Lutheran Hospital, Chicago, Illinois
- *WHITESEL, RITA, Assistant Professor, Home Economics
- WHITLOCK, MARY C., Associate Professor, Textiles, Clothing, and Related Arts, Michigan State College, East Lansing, Michigan
- *WHITMAN, G. B., Extension Specialist in Farm Management
- *WILLS, J. E., Associate Professor, Farm Management
- *WILLS, WALTER J., Assistant Professor, Agricultural Engineering
- WILSON, KENNETH, Kempton, Illinois
- *WINTER, D. W., Assistant, Agricultural Engineering
- WOMELDORFF, DAWSON, Illinois Chamber of Commerce, Chicago, Illinois
- *WOODWORTH, C. M., Professor, Plant Genetics
- *WORKING, E. J., Professor, Agricultural Economics
- WRIGHT, ROE M., County Superintendent of Schools, Robinson, Illinois
- YOHE, RALPH S., Farm Service Editor, *Prairie Farmer*, WLS, Chicago, Illinois
- YOUNG, REVEREND ELLSWORTH, Athens, Illinois
- *YOUNG, S. P., Assistant, Agricultural Engineering

FARM AND HOME WEEK COMMITTEE

R. R. HUDELSON, chairman; A. R. AYERS, L. B. CULVER, C. L. FOLSE, K. E. GARDNER, U. S. GARRIGUS, FLORENCE KING, MARY LIGON, J. C. MCDANIEL, W. D. MURPHY, J. A. MURRAY, A. I. NELSON, W. F. PURNELL, FLORENCE VAN NORDEN, G. T. WOODS.

EXHIBITS COMMITTEE

L. B. CULVER, chairman; J. W. AULT, E. E. BROADBENT, R. L. HAYS, L. L. KEMPE, B. F. MUIRHEAD, A. L. NEUMANN, CATHERINE SULLIVAN, E. D. WALKER, B. L. WEAVER.

OPEN HOUSE COMMITTEE

GERALDINE ACKER and O. F. GAEBE, co-chairman; JANICE BECKSTROM, CLARETA WALKER, GEORGE WHITMAN.

REGISTRATION AND HOUSING COMMITTEE

O. L. WHALIN, chairman; GRACE ARMSTRONG, E. E. ORMISTON, MARGARET SCHRADER, K. VIRGINIA SEIDEL, PAUL VEALE, W. J. WILLS.

PUBLICITY AND RADIO COMMITTEE

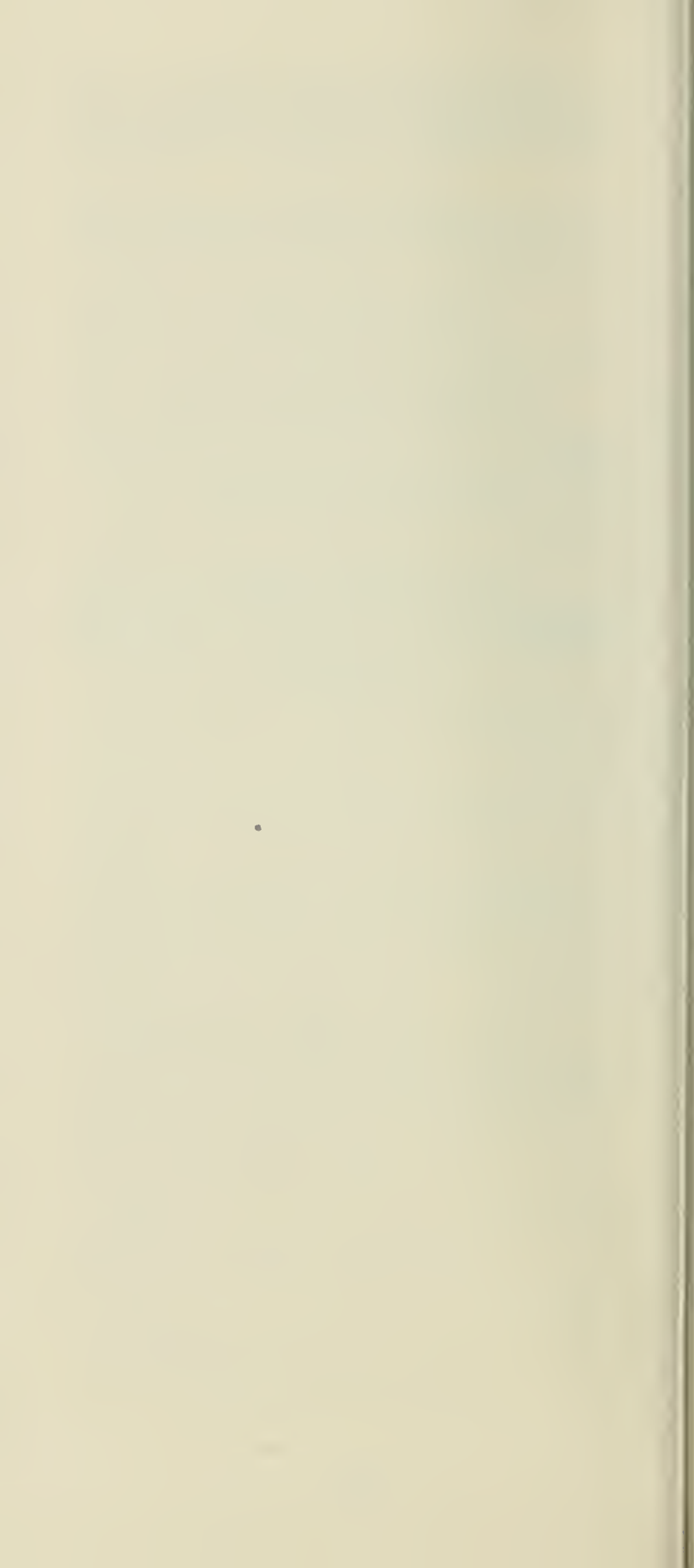
JACK MURRAY, chairman; JESSIE HEATHMAN.

SOCIAL RECREATION COMMITTEE

JANICE BECKSTROM and R. O. LYON, co-chairman; H. R. BRUNNEMEYER, C. L. FOLSE, LUCILLE HIESER, ROY JOHNSON, FLORENCE KIMMELSHUE, E. D. LYON, IVAN PARETT, CLARETA WALKER, HUGH WETZEL.

SIGNS COMMITTEE

A. R. AYERS, chairman; L. B. CULVER.





FARM AND HOME WEEK



EXHIBITS DEMONSTRATIONS DISPLAYS

For the second year, Farm and Home Week presents the "FARM AND HOME WEEK SHOW." This Show features unusual and attractive displays and exhibits on modern farming and homemaking. There will be special demonstrations every afternoon, Monday through Wednesday, following the General Sessions. All Farm and Home Week visitors are urged to visit the Show during their stay on the campus.

Show Time . . .

Monday (afternoon)

Tuesday (all day)

Wednesday (all day)

Place . . .

Lower Gym—Bevier Hall

*"Progressive Farming
and Family Living"*

**50TH ANNUAL FARM AND HOME WEEK
UNIVERSITY OF ILLINOIS · URBANA**



UNIVERSITY OF ILLINOIS-URBANA



3 0112 096972291